

Belarusian State University Fundamental Library (BSUFL)

by Petr Lapo

1. Organisation

Belarusian State University Fundamental Library (BSUFL)

1.1 Type of organisation

University library

1.2 Mission

The mission of the Belarusian State University Fundamental Library (BSUFL) is to satisfy cultural, scientific, professional, cognitive needs of students, teachers, science employees of the university and other categories of its users through providing them with a free access to information resources located in library and outside.

1.3 Service provider

2. Automation

2.1 Hardware

2.1.1 Total

PC Pentium – 12.

2.1.2 New in last year

PC Pentium – 1.

2.2 Computer networks and protocols

Networks:

Local Area Network of the university; UNIBEL – computer network of educational institutions of Belarus; the Internet.

Protocols:

Novell Netware 5.0 IPX 32-bit Protocol, TCP/IP protocol.

2.3 Library automation

General

- Library software: “Biblioteka 4.02” developed by the Moscow State University Library (Russia)

New in last year

- OPAC developed on the basis of ORACLE 8i and ORACLE Application Server 3.0 under Windows NT 4.0.

2.4 Other software

General

- MS Windows 95/98, MS Office 95/98, MS Windows NT 4.0, MS Explorer 5.0.

New in last year

- Netscape Communicator 4.05.

2.5 Databases mounted in-house

Total:

- About 100 CD-ROM titles including “PASCAL” (1986-1997), “FRANCIS” (1989-1997).

New in last year

- None.

2.6 WWW

- The URL of the Belarusian State University Fundamental Library is <http://www.bsu.unibel.by/5506/>.

3. Research and other projects

- Participation in the republican projects designed for creation of the Union online catalogue of Belarusian libraries, working out and implementing BelMARC, the national format for exchange of bibliographic records (the format is very like international UNIMARC format), and software which was developed for maintenance of the Union catalogue on the basis of the database management system ORACLE 8 and online access to the catalogue on the basis of Oracle Application Server and standard Web browsers. The inner format of the Union catalogue is BelMARC. The catalogue is accessible at <http://unilib.org.by/catalog/public/query1.html>.

4. Activities

- Computerization of the library. Some functional library departments haven't had computers for automation of their routine activities yet.
- Developing or selecting of a modern integrated library system.
- Development of the university library network in Belarus on the basis new information technologies.

5. Future plans

- Bar-coding of library funds.
- Retrospective conversion of all library card catalogs.
- Construction of the new library building.

Submitted by plapo@libr.bsu.unibel.by / 30.03.2000